RSI
DRONE FLIGHT SERVICES

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ROOFING INSPECTIONS

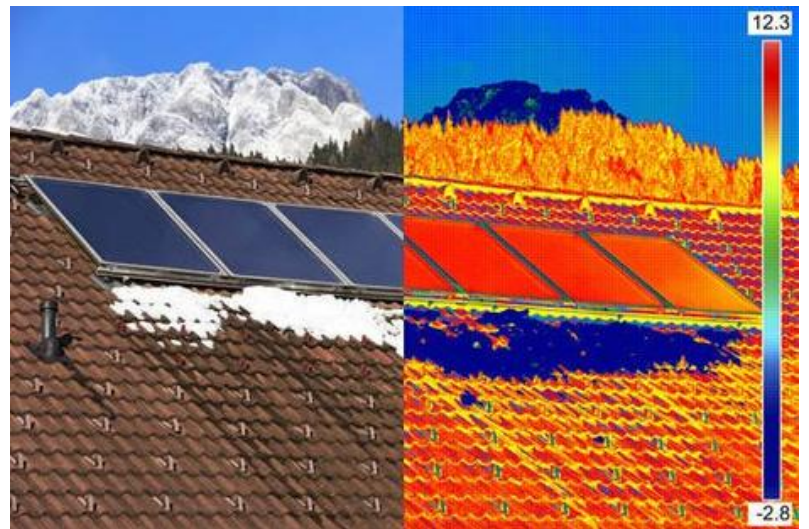### *ACCURATE INSPECTION. ADVANCED ANALYSIS. FAST RESULTS.*

Drone photography enables you to collect important and actionable data on commercial and residential rooftops and other assets. See the building condition, spot leaks and imperfections, or simply understand current vents, HVAC systems, or solar panels already installed on the roof. Combining rootop photography with orthomosic mapping can further expand the information accessible at your fingertips. View huge rooftops in a single image. Collect measurements on rooftop objects, and see incredible detail with up to a 0.7in/px resolution.

Detailed, aerial photos to make informed and actionable decisions.

ROOF INSPECTION USE CASES
- Roofing Companies
- General Contractors
- Insurance Companies
- Building Management Companies
- Facility Management Firms
- Solar Panel Manufacturers and Installers
- Law Enforcement
- Plus many more industries

AERIAL DRONE SERVICES FOR ROOF INSPECTIONS
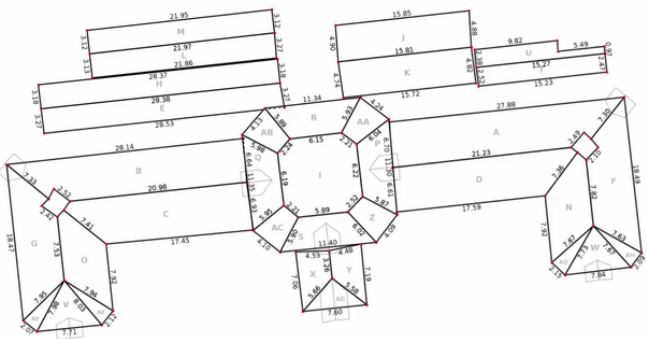

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Not just photos and videos. Get actionable data!

Rooftop aerial photography can empower you to make better, smarter, and more informed decisions. Get actionable insights on your rootop repair. Whether you are reshingling a roof, installing solar panels, or solar panel installation, or other project. Understanding rooftop conditions can help you provide more accurate quotes, project estimates, and more. High definition photos also allow you to clearly communicate to clients, investors, or other customers. Help them understand your work and your process, and what the current status is on their project.

Aerial drone inspections produce comprehensive data that supports all aspects of planning, compliance, and monitoring in the Architecture, Engineering, and Construction industries.

✓ Systematically collect high resolution roof imagery and generate comprehensive roof reports 3X faster than traditional methods.

✓ Advanced computer vision algorithms generate dimensionally-accurate 3-D models.

✓ Generate high-precision reports and DXF files within hours.

✓ Roof reports provide square footage, roof features, pitch, surface area, and slope.

✓ Make insights, share reports, and collaborate in the field, all from your mobile device.

✓ Keep your team safely on the ground and your data in the cloud.

✓ Drive productivity and customer happiness with 3x faster turnaround times

✓ Rely on an affordable solution built on industry-leading commercial drone platforms.

✓ Benefit from constant improvements and insights driven by the largest drone database.

✓ Increase the number of estimates and claims your team can complete in one day.